

Attorney Docket No.: 4324.224-US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hansen et al.

Serial No.: To Be Assigned

Group Art Unit: to be assigned

Filed: Herewith

Examiner: To be assigned

For: Animal Feed Additives

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Prior to examination of the above-referenced application, please amend the specification by canceling 1-18 and adding the following new claims:

19. (New) An isolated xylanase exhibiting
- (a) a pH-optimum in the range of 4.5-7.5; and
 - (b) a residual xylanase activity after incubation for 60 minutes at pH 6.0 selected from one or more of:
 - (i) more than 96% residual activity when measured at 60 °C,
 - (ii) more than 83% residual activity when measured at 65°C,
 - (iii) more than 20% residual activity when measured at 70°C,
 - (iv) more than 9% activity when measured at 75°C